

SOUTH PRODUCTION NOTES

February 15, 2014
Midnight Shift

BASF EMPLOYEES
84 Last Recordable
229 Last Lost Time

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.
Bldg 31 is not regulated as long as we are not running the Si-1624 material

#1 MED Si-1624: **DOWN.** All work has been completed on the #1 Mixer. However, all locks still in place in mixer and lockbox is locked out with personal lock. When all locks are removed we can energize the mixer in MANUAL and verify is running correctly. Must ensure that we empty it and drum the material off as well as drop the die.

Day shift: Work continues on #1 mixer. Bearing came in late on 1st shift.

Afternoon Shift: No activity after we attempted to start running and found it was still locked out – GL did not want to cut locks.

Midnight shift:

#1 RC / Si-1624: Waiting to start building feed.

Day shift: Waiting for work to finish on #1 mixer.

Afternoon Shift: No activity.

Midnight shift:

Exhaust to F-1

#2 MED line/ Cu-1230: Maintenance installed a new chain on #2 dryer on Wednesday . Dryer is clean.

Day Shift: No activity.

Afternoon Shift: No activity

Midnight shift: No activity

#2 RC/ Cu-1230: Calciner down. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. Calciner is off and has been reversed. This will be a rough clean up before going to the Cu 0860.

Day shift: No activity.

Afternoon Shift: No change

Midnight Shift: No activity

Exhausting to CTO

#3 MED line / D-1799: Running D-1799 through the dryer. Maintenance is done working on mixer end seals. Make sure that we empty the drum under dust collector #3 on a regular basis.

Day shift: Continued to feed dryer.

Afternoon Shift: Continue

Midnight Shift:

#3 RC/ D-1799 NAQ: Calciner is running.

Day shift: Continued to run. Keep rate up.

Afternoon Shift: Continue. Keep an eye on the suction. Reported issues on previous shift.

Midnight shift:

Exhausting to CTO

Old Pfaudler – D-1799 NAQ: Continue .

Day Shift: Valve for tank 7 is stuck. Kirk tried to work on issue but will need maintenance assistance. No batches made. Maintenance hopefully can fix early on 2nd shift.

Afternoon Shift: Valve under Tank 7 still stuck in open position. We were able to complete the last full batch and started the last partial batch with material from Lot 5.

Midnight shift:

Tank 7 / AMT for D-1799 NAQ: Monitor tank's temperature.

Day shift: Valve for tank 7 is stuck. Kirk tried to work on issue but will need maintenance assistance. . Maintenance hopefully can fix early on 2nd shift.

Afternoon Shift: No activity saved from work from maintenance – unable to fix valve at bottom of tank 7.

Midnight shift:

New Pfaudler / V-2045 next: Pfaudler is operational for the time being per Matt Willbond. A new hydraulic motor is being ordered.

Day shift: Pfaudler is ready to go. Waiting for tank to be made and to get the results from the lab.

Afternoon Shift: Never saw results from the lab on vanadium solution. Cannot run until results are available.

Midnight shift:

Tank 6 / Cleaning for V-2045 solution: V-2045 solution has been made.

Day shift: No activity.

Afternoon Shift: No lab results available.

Midnight Shift:

National Dryer / : Cleaning.

Day shift: No activity.

Afternoon shift: Ran power wash on dryer but need Kirk to release the belt on the dryer.

Program stuck in auto shut down. Need to get a hold of Kirk in the morning.

Midnight shift:

#4 RC / Ni 2458 (2nd dip): We have started to produce 112 bags at 600 lbs per Bill Grodecki. The first bag at 600 lbs was Lot 64, bag #9. We will continue with the 600 lbs bags until the end of the run.

Day shift: Continued on. Worked on bringing up the feed rate throughout the shift.

Afternoon Shift: We are down to a partial bag of feed. Make sure that we have collected all of the dryer cleanings and fed them to the RC.

Midnight shift:

Exhaust to Trimer

PK Blender / 1520: Continue 1520, use 118 bags. We need to get 6 batches out of the PK. May need to add personnel to reach goal. Batches are being placed in warehouse aisles: J1/J4/M5/B2/and aisle between A and B. Use solution directly from 107 tank, then transfer 4 tank to 107 tank when 107 empty enough and then continue making new batches in 4 tank.

Day shift: Continued on. Sump was sampled and can be sent to waste water.

Afternoon Shift: Continued to make batches.

Midnight shift:

HC-11 Tanks – 1520: Keep making solution in T-4, pump to 107 tank and use 107 tank as your tote-off tank for the PK. It is ok to pump batches from 4 on top of current batches in 107. Then continue making next 1520 solution in 4 tank.

Day shift: Only worked on Copper tank before manpower was pulled.

Afternoon Shift: Made another batch in tank 4. Sample to lab.

Midnight Shift:

#5 RC / OxyVinyl Catoxid: Running. Also, REMEMBER, we have to continue to feed alternating batches of material (1 bag above Batch 7083 and 1 bag below Batch 7083). A new HOURLY CHECK sheet is available – please use it from now on.

Day shift: D. L. Page re-assembled duct work over #5a dust collector Thursday morning.

Afternoon shift: Running with no issues thus far. Keep an eye on DC and pressure drops.

Midnight shift:

Exhaust to 5DC when feeding

Tower 3 / Cu-1230: Towers are finally running. Mass spec has been installed and it is working. Maintenance will be done on Monday.

Day shift: Running.

Afternoon shift: Continue

Midnight Shift: Continue

Tower 6 / Cu-1986: Towers are finally running. Mass spec has been installed and it is working. Maintenance will be done on Monday.

Day shift: Running.

Afternoon shift: Continue

Midnight Shift: Continue

Harrop Kiln - Al-3921 T 3/16”: Down... saggars have been removed, screener parts at TK#2

Day shift: Down

Afternoon Shift: Down

Midnight Shift: Down.

North Screener / Cu 1230: Screener switched to Cu 1230

Day shift: Ready for Cu-1230

Afternoon Shift: No change.

Midnight shift: No change.

South Screener / Cu 1986: Continue.

Day shift: Started up screening.

Afternoon Shift: Continue

Midnight shift:

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Saggars have been switched to Vanadium saggars.

Day shift: Down

Afternoon Shift:

Midnight shift: No activity...check with Production team on TK 2 status for firing up.

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift: No activity

Afternoon Shift: Down.

Midnight shift: Down.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) Cu-1230 E 1/16 3F RS & Cu-1986 TRL - Reduction Towers

2) D-1799 NAQ - East Pfaudler/#3 P&S/#3 RC

3) 1520 Impregs - PK/HC-11 Tank Make Up

4) Catoxid - #5 RC

5) Ni-2458 E - West Pfaudler/National Dryer/#4RC

6) Si-1624 E - #1 MED/#1 RC

7) Clean #2 P&S Dryer

8) Clean #2 MED Line